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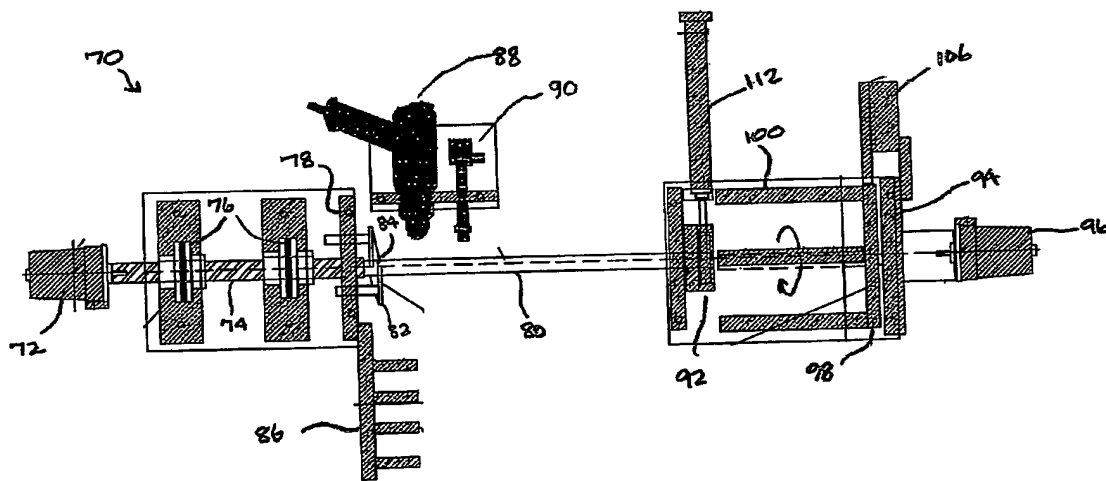
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Declarations under Rule 4.17:

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW, ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE,

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(54) Title: **HEAT FORM COILING DEVICE**



(57) Abstract: A method and apparatus for continuously producing preselected lengths of coiled tubing are disclosed. According to the method, plastic tubing is continuously wound onto a rotating main tube shaft (24). Downstream from the point where the tubing begins to wind about the shaft, a heat source (46) is directed toward the coiled tubing, softening it as it traverses thereby. Further downstream, a cool-air source (48) directed at the softened tubing sets the tubing into its coiled form. Subsequently, the coiled tubing is cut into preselected lengths by a cutter (50) downstream from the cool-air source.



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